

# EUROPEAN PATENT OFFICE

## Patent Abstracts of Japan

PUBLICATION NUMBER : 11097876  
PUBLICATION DATE : 09-04-99

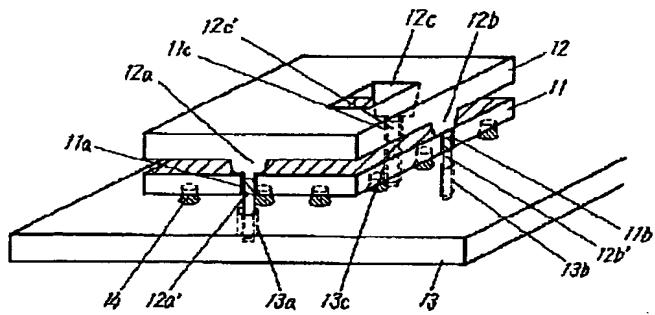
APPLICATION DATE : 17-09-97  
APPLICATION NUMBER : 09251972

APPLICANT : MATSUSHITA ELECTRIC IND CO LTD;

INVENTOR : IKEDA TADAYUKI;

INT.CL. : H05K 9/00 H05K 1/14

TITLE : MODULE PART



ABSTRACT : PROBLEM TO BE SOLVED: To provide a module part, wherein sufficient ground connection is possible between a module part and a mother board, related to a module part used for a high-frequency part of a radio communication device.

SOLUTION: When a module board 11 is mounted on a motherboard 13, second projections 12a', 12b', and 12c' provided on a shield case 12 are inserted in through-holes 13a, 13b, and 13c connected electrically to a ground of the motherboard 13 for electrical connection, thus a firmer and surer ground connection is established.

COPYRIGHT: (C)1999,JPO

BEST AVAILABLE COPY

**THIS PAGE BLANK (USPTO)**